

Generic Input		Easytork internal use only	
Valve Brand	A-T Controls	Valve Brand Truncate	AT
Series	55	Series Truncate	55
Input: 1 = mm / 2 = in	2		
Safety Factor	25%		

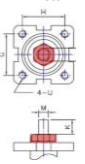
Actuator Design Year 16

Valve Input

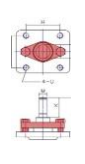
				Section Only For Non Direct Mount ("D.M"), Otherwise Leave Blank						Valve Dimension							
Valve Torque		Direct Mount Check		Bracket Check		Extended Shaft Check		Buyer Preference		Valve Info		Valve Flange		Valve Dimension		Valve Stem Shape and Dimension	
Published valve torque	Incl. safety factor	Any obstruction over flange?	1=Yes / 0=No	Possible obstruction for std. Easytork bracket?	Out. dia. of obstruction over flange surface	Are bolts for packing gland close to valve stem height?	If bolts interfere with valve stem, what is inside dia. between bolts	If w/ bracket: How much valve stem capture?	If known, capturable valve stem height	In ISO (i.e. F05)	Valve Dimension	Stem Shape	Valve stem dimension in in or mm	V	V1	V2	Insert orientation when valve is CLOSED. If Sq 1=diamond / 2=square If DD or B+K 1=in line / 2=not in line 1 = Diamond or in line / 2=Square or not in line
Valve Size	in-lb	in-lb	1=Yes / 0=No	1=Yes / 0=No	in/mm	1=Yes / 0=No	in/mm	in/mm	in/mm	in/mm	in/mm	in/mm	in/mm	in/mm	in/mm	in/mm	in/mm
1/4"	62	78	Yes	Yes	0.980	No		0.250	0.29	F03	0.78	2	in	0.374	0.256		1
3/8"	62	78	Yes	Yes	0.980	No		0.250	0.29	F03	0.78	2	in	0.374	0.256		1
1/2"	62	78	Yes	Yes	0.980	No		0.250	0.29	F03	0.78	2	in	0.374	0.256		1
3/4"	80	100	Yes	Yes	0.980	No		0.230	0.25	F03	0.69	2	in	0.374	0.256		1
1"	141	176	Yes	Yes	1.180	No		0.430	0.48	F04	0.81	2	in	0.433	0.315		1
1 1/4"	150	188	Yes	Yes	1.180	No		0.400	0.43	F04	0.96	2	in	0.433	0.315		1
1 1/2"	257	321	Yes	Yes	1.380	No		0.500	0.54	F05	1.22	2	in	0.551	0.382		1
2"	319	399	Yes	Yes	1.380	No		0.500	0.54	F05	1.22	2	in	0.551	0.382		1
2 1/2"	522	653	Yes	Yes	2.170	No		0.850	0.91	F07	1.68	2	in	0.748	0.472		1
3"	691	864	Yes	Yes	2.760	No		0.700	0.74	F10	1.55	2	in	0.748	0.472		1
4"	1,151	1,439	Yes	Yes	2.760	No		1.100	1.35	F10	2.06	2	in	0.945	0.591		1
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Notes:

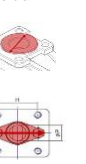
le. Gland, capi, etc...




If not known, leave blank




Close & Interferes



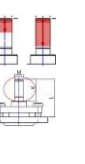
Far & No interference




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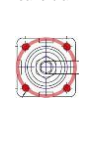
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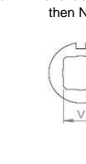
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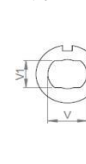
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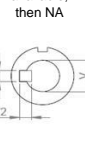
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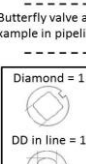
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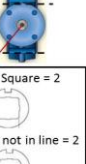
If info not available, then NA




If info not available, then NA



If info not available, then NA



When Valve Is CLOSED Is valve stem: Butterfly valve as example in pipeline



Diamond = 1	Square = 2
DD in line = 1	DD not in line = 2
Key in line = 1	Key not in line = 2

Disclaimer: Based on information available from valve manufacturer. All dimensions to be verified by customer prior to purchase confirmation.

Valve Size	Required Actuator Range	Individual Part Order Code*				2017 List Price					Complete Actuator to Valve Order Code*
		(If ordered with the below order codes, Easytork will ship each part as standalone)				Actuator +	Insert +	Extended Shaft +	Bracket or Plate +	= Total Package: Actuator and hardware for mounting to valve	Easytork will ship the actuator, insert, extended shaft, and bracket unassembled in one SKU box. Refer to Assembly & Labor tab if buyer wants Easytork to assemble items together.
		Actuator	Insert	Extended Shaft	Bracket						
1/4"	EVA-0309	C-A-1-11-1-111	D-112-0.374x0.256in	K-AS-1-1-1-2	B-2-F03S-F04S-1.53in						AT.55.1/4".0309.16
	EVA-0309	C-A-1-11-1-111	D-112-0.374x0.256in	K-AS-1-1-1-2	B-2-F03S-F04S-1.53in						AT.55.1/4".0309.16
3/8"	EVA-0309	C-A-1-11-1-111	D-112-0.374x0.256in	K-AS-1-1-1-2	B-2-F03S-F04S-1.53in						AT.55.3/8".0309.16
	EVA-0309	C-A-1-11-1-111	D-112-0.374x0.256in	K-AS-1-1-1-2	B-2-F03S-F04S-1.53in						AT.55.3/8".0309.16
1/2"	EVA-0309	C-A-1-11-1-111	D-112-0.374x0.256in	K-AS-1-1-1-2	B-2-F03S-F04S-1.53in						AT.55.1/2".0309.16
	EVA-0309	C-A-1-11-1-111	D-112-0.374x0.256in	K-AS-1-1-1-2	B-2-F03S-F04S-1.53in						AT.55.1/2".0309.16
3/4"	EVA-0309	C-A-1-11-1-111	D-112-0.374x0.256in	K-AS-1-1-1-2	B-2-F03S-F04S-1.46in						AT.55.3/4".0309.16
	EVA-0411	C-A-2-11-1-111	D-212-0.374x0.256in	K-AS-2-1-1-2	B-2-F03S-F04S-1.46in						AT.55.3/4".0411.16
1"	EVA-0309	C-A-1-11-1-111	D-112-0.433x0.315in	K-AS-1-1-1-2	B-2-F04S-F04S-1.38in						AT.55.1".0309.16
	EVA-0411	C-A-2-11-1-111	D-212-0.433x0.315in	K-AS-2-1-1-2	B-2-F04S-F04S-1.38in						AT.55.1".0411.16
1 1/4"	EVA-0411	C-A-2-11-1-111	D-212-0.433x0.315in	K-AS-2-1-1-2	B-2-F04S-F04S-1.56in						AT.55.1 1/4".0411.16
	EVA-0514	C-A-3-11-1-111	D-312-0.433x0.315in	K-AS-3-1-1-2	B-2-F04M-F05M-2.06in						AT.55.1 1/4".0514.16
1 1/2"	EVA-0411	C-A-2-11-1-111	D-212-0.551x0.382in	K-AS-2-1-1-2	B-2-F05S-F04S-1.72in						AT.55.1 1/2".0411.16
	EVA-0514	C-A-3-11-1-111	D-312-0.551x0.382in	K-AS-3-1-1-2	B-2-F05M-F05M-2.22in						AT.55.1 1/2".0514.16
2"	EVA-0514	C-A-3-11-1-111	D-312-0.551x0.382in	K-AS-3-1-1-2	B-2-F05M-F05M-2.22in						AT.55.2".0514.16
	EVA-0717	C-A-4-11-1-111	D-412-0.551x0.382in	K-AS-4-1-1-2	B-2-F05M-F07M-2.22in						AT.55.2".0717.16
2 1/2"	EVA-0514	C-A-3-11-1-111	D-312-0.748x0.472in	K-AS-3-1-1-2	B-2-F07M-F05M-2.33in						AT.55.2 1/2".0514.16
	EVA-0717	C-A-4-11-1-111	D-412-0.748x0.472in	K-AS-4-1-1-2	B-2-F07M-F07M-2.33in						AT.55.2 1/2".0717.16
3"	EVA-0717	C-A-4-11-1-111	D-412-0.748x0.472in	K-AS-4-1-1-2	B-2-F10L-F10L-2.35in						AT.55.3".0717.16
	EVA-1022	C-A-5-11-1-111	D-512-0.748x0.472in	K-AS-5-1-1-2	B-2-F10L-F10L-2.6in						AT.55.3".1022.16
4"	EVA-0717	C-A-4-11-1-111	D-412-0.945x0.591in	K-AS-4-1-1-2	B-2-F10L-F10L-2.46in						AT.55.4".0717.16
	EVA-1022	C-A-5-11-1-111	D-512-0.945x0.591in	K-AS-5-1-1-2	B-2-F10L-F10L-2.71in						AT.55.4".1022.16

Disclaimer: Based on information available from valve manufacturer. All dimensions to be verified by customer prior to purchase confirmation.

Note*: Only for actuator and hardware required for mounting to valve. Order auxiliary add-ons (e.g., solenoid valve, lockout & PST, limit switch, chemical resistant adder, etc.) separately. If buyer requires assembly of auxiliary add-ons and/or valve, labor will be charged separately.